



## Montgomery County Senior Engineer

<b>SALARY</b>	Under Review	<b>LOCATION</b>	451 W. Third St., OH
<b>JOB TYPE</b>	Full-time Regular	<b>JOB NUMBER</b>	ENG03261
<b>DEPARTMENT</b>	Engineer	<b>OPENING DATE</b>	03/20/2026
<b>INTERNAL ONLY</b>	No		

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### Position Overview

This position is responsible for the design, development, and review of roadway, bridge, and traffic engineering plans, technical studies, and reports. This position serves as a discipline specialist and assists in the development and implementation of engineering design policies and standards.

This position manages complex in-house and consultant-led design projects and capital improvement initiatives; prepares and reviews engineering studies, survey data, construction documents, and cost estimates; administers consultant contracts; coordinates with regulatory agencies and utility companies; interacts with the public; and may supervise staff.

### Summary of Job Duties

Independently prepares and/or reviews construction drawings in accordance with applicable specifications and standards. Performs and reviews engineering analysis calculations and technical studies. Acts as discipline specialist in roadway, bridge, and/or traffic engineering. Participates in the development and review of engineering design policies and standards.

Manages complex in-house and consultant design projects and studies. Prepares scopes of work and cost estimates. Coordinates consultant selection, negotiation, and contract administration. Conducts field investigations. Coordinates with utility companies and other government agencies. Prepare reports and bid specifications. Ensures adherence to quality assurance standards and applicable regulations.

Reviews and develops capital improvement project recommendations. Assists in preparation of department policies and annual capital improvement budgets. Evaluates project costs and potential funding sources.

Prepare correspondence and technical documentation. Meets with citizens, regulatory agencies, and other departments. Responds to inquiries and addresses complaints related to roads, bridges, and traffic. Presents information at meetings and public hearings.

Assists construction personnel in resolving field issues. Reviews contractors pay estimates and change orders. Supports

construction administration activities.

Assists in preparing department policies, department budgets, and annual capital improvement budgets.

Supervises employees to prioritize and assign work; conducts performance evaluations; ensures staff is trained.

## Minimum Qualifications and Requirements

Bachelor's degree in civil engineering from an accredited college; 10 years of civil engineering related experience. Must possess a valid Professional Engineer (PE) License and have the interest in pursuing a Professional Survey (PS) licensure.

May require Level 1 and 2 Bridge Inspection certified by ODOT/NHI;

May require Professional Traffic Operations Engineer Certification.

Ohio Driver's License required.

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### Employer

Montgomery County

### Address

451 West Third Street, 9th Floor

Dayton, Ohio, 45422

### Website

<http://www.mcoho.org>